

FORM PTO-1449

ATTY.  
DOCKET

24012-3

SERIAL NO.

09/702.388

LIST OF PATENTS AND PUBLICATIONS

APPLICANT

Albert D. Edgar and Steven C. Penn

FOR APPLICANT'S INFORMATION

FILING DATE

October 31, 2000

GROUP

2878

DISCLOSURE STATEMENT

FOR: Method and Apparatus for Scanning Images

(Supplemental)

OCT 1 8 2001

## UNITED STATES LETTERS PATENT

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
CG	4 2 6 0 8 9 9	Apr. 7, 1981	Baker	250	563
CG	4 3 0 1 4 6 9	Nov. 17, 1981	Modeen et al.	358	75
CG	4 3 0 2 1 0 8	Nov. 24, 1981	Timson	356	359
CG	4 4 6 2 8 6 0	Jul. 31, 1984	Szmada	156	626
CG	4 6 7 0 7 7 9	Jun. 2, 1987	Nagano	358	75
CG	4 6 7 7 4 6 5	Jun. 30, 1987	Alkofer	358	80
CG	4 6 8 0 6 3 8	Jul. 14, 1987	Childs	358	214
CG	4 7 0 0 2 2 9	Oct. 13, 1987	Herrmann et al.	358	166
CG	4 7 7 5 2 3 8	Oct. 4, 1988	Weber	356	431
CG	4 7 9 6 0 6 1	Jan. 3, 1989	Ikedo et al.	355	73
CG	4 8 4 5 5 5 1	Jul. 4, 1989	Matsumoto	358	80
CG	4 9 3 3 5 6 6	Jun. 12, 1990	Masnaiki et al.	250	563
CG	4 9 3 7 7 2 0	Jun. 26, 1990	Kirchberg	363	41
CG	4 9 6 9 0 4 5	Nov. 6, 1990	Haruki et al.	358	228
CG	4 9 7 2 0 9 1	Nov. 20, 1990	Cielo et al.	250	562
CG	4 9 8 9 9 7 3	Feb. 5, 1991	Noso et al.	356	239
CG	4 9 9 4 9 1 8	Feb. 19, 1991	Lingemann	358	214
CG	5 0 0 3 3 7 9	Mar. 26, 1991	Moore, Jr. et al.	358	54
CG	5 0 1 0 4 0 1	Apr. 23, 1991	Murakami et al.	358	136

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
CG	WO 84/02019	May 25, 1984	PCT	G06F	15/20
CG	WO 89/06890	Jul. 27, 1989	PCT	H04N	3/36
CG	WO 90/01240	Feb. 8, 1990	PCT	H04N	1/40
CG	WO 91/09493	Jun. 27, 1991	PCT	H04N	5/127
CG	WO 92/05469	Apr. 2, 1992	PCT	G03B	27/53
CG	WO 95/15530	Jun. 8, 1995	PCT	G06F	17/14
CG	WO 97/16028	May 1, 1997	PCT	H04N	7/30

## OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

CG	New Adaptive Vector Filter Based on Noise Estimate, Mei Yu, et al., IEICE Trans Fundamentals, Vol. E82, No. 6, June, 1999.
CG	A Robust Method for Parameter Estimation of Signal-Dependent Noise Models in Digital Images, B. Aiazzi, et al., IEEE, 1997, pp. DSP 97 - 601-604
CG	A Regularized Iterative Image Restoration Algorithm, Aggelos K. Katsaggelos, et al., IEEE, 1991, pp. 914-929.
CG	Adaptive Fourier Threshold Filtering: A Method to Reduce Noise and Incoherent Artifacts in High Resolution Cardiac Images, M. Doyle, et al., 8306 Magnetic Resonance in Medicine, May, 31, 1994, No. 5, Baltimore, MD., pp. 546-550
CG	Anisotropic Spectral Magnitude Estimation Filters for Noise Reduction and Image Enhancement, Til Aach, et al., IEEE, 1996, pp. 335-338.
CG	Adaptive-neighborhood filtering of images corrupted by signal-dependent noise, Rangaraj M Rangayyan et al., Applied Optics, Vol. 37, No. 20, July 10, 1998, pp. 4477-4487.

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	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
CG	5 0 4 7 9 6 8	Sep. 10, 1991	Carrington et al.	364	574
CG	5 0 5 8 9 8 2	Oct. 22, 1991	Katzir	385	33
CG	5 0 9 1 9 7 2	Feb. 25, 1992	Kwon et al.	382	54
CG	5 0 9 7 5 2 1	Mar. 17, 1992	Massmann	382	54
CG	5 1 4 9 9 6 0	Sep. 22, 1992	Dunne et al.	250	226
CG	5 1 5 5 5 9 6	Oct. 13, 1992	Kurtz et al.	358	214
CG	5 2 0 0 8 1 7	Apr. 6, 1993	Birnbaum	358	80
CG	5 2 9 1 2 8 6	Mar. 1, 1994	Murakami et al.	348	469
CG	5 2 6 7 0 3 0	Nov. 30, 1993	Giorgianni et al.	358	527
CG	5 3 1 1 3 1 0	May 10, 1994	Jozawa et al.	348	416
CG	5 3 3 5 0 8 6	Aug. 2, 1994	Kitamura	358	431
CG	5 3 7 1 5 4 2	Dec. 6, 1994	Pauli et al.	348	262
CG	5 4 4 7 8 1 1	Sep. 5, 1995	Bulir et al.	430	20
CG	5 4 4 8 3 8 0	Sep. 5, 1995	Park	358	520
CG	5 4 5 2 0 1 8	Sep. 19, 1995	Capitant et al.	348	651
CG	5 4 6 5 1 5 5	Nov. 7, 1995	Edgar	385	500
CG	5 4 6 5 1 6 3	Nov. 7, 1995	Yoshihara et al.	358	444
CG	5 4 7 7 3 4 5	Dec. 19, 1995	Tse	358	500
CG	5 5 0 9 0 8 6	Apr. 16, 1996	Edgar et al.	382	167
CG	5 5 1 6 6 0 8	May 14, 1996	Hobbs et al.	430	30

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
CG	WO 98/31142	Jul. 16, 1998	PCT	H04N	5/253
CG	WO 98/34397	Aug. 6, 1998	PCT	H04N	
CG	WO 99/40729	Aug. 12, 1999	PCT	H04N	9/11
CG	WO 01/48694	Jul. 5, 2001	PCT	G06T	5/00
CG	GB 2 283 633 A	May 10, 1995	United Kingdom	H04N	5/262
CG	DE 28 21 868 A1	Nov. 22, 1979	Germany	G01N	21/32
CG	DE 196 36 867 C1	Jan. 2, 1998	Germany	H04N	5/21

## OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	Granzeade Characteristics, Photographic Negatives The Nature of Color Images, pp. 163-168.
CG	Digital Imaging Equipment White Papers, Putting Damaged Film on Ice, A Technical Discussion of Advances in Digital Imaging, Nikon Corporation, <a href="http://www.nikonusa.com/reference/whitepapers/imaging_ditechdisc.html">http://www.nikonusa.com/reference/whitepapers/imaging_ditechdisc.html</a> , Aug. 5, 1999.
CG	Local Cosine Transform - A Method for the Reduction of the Blocking Effect in JPEG, Gil Aharoni, et al., Journal of Mathematical Imaging and Vision, 3, 7-38, 1993
CG	Digital ICE, Applied Science Fiction, Inc., <a href="http://www.asf.com/html/o_products/iceprod.html">http://www.asf.com/html/o_products/iceprod.html</a> , Aug. 5, 1999
CG	About Digital ICE Technology, Applied Science Fiction, Inc., <a href="http://www.asf.com/html/o_products/icestech.html">http://www.asf.com/html/o_products/icestech.html</a> , Aug. 5, 1999
CG	2-D Adaptive Viterbi Filter for 2-D Nonlinear Channel Equalization and Image Restoration, J.N. Lin, et al., Electronic Letters, Vol. 28, No. 2, Jan. 16, 1992, pp. 180-182

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CG		5 5 5 2 9 0 4	Sep. 3, 1996	Ryoo et al.	358	518
CG		5 5 6 1 6 1 1	Oct. 1, 1996	Avinash	364	553
CG		5 5 6 5 9 3 1	Oct. 15, 1996	Girod	348	675
CG		5 5 6 8 2 7 0	Oct. 22, 1996	Endo	358	298
CG		5 5 8 1 3 7 6	Dec. 3, 1996	Harrington	358	518
CG		5 5 8 2 9 6 1	Dec. 10, 1996	Giorgianni et al.	430	508
CG		5 5 8 3 9 5 0	Dec. 10, 1996	Prokoski	382	212
CG		5 5 8 9 8 8 7	Dec. 31, 1996	Wischermaun	348	616
CG		5 6 0 8 5 4 7	Mar. 4, 1997	Nakatani et al.	358	505
CG		5 6 4 1 5 9 6	Jun. 24, 1997	Gray et al.	430	21
CG		5 6 6 6 4 4 3	Sep. 9, 1997	Kumashiro	382	266
CG		5 6 7 3 3 3 6	Sep. 30, 1997	Edgar et al.	382	167
CG		5 7 2 1 6 2 4	Feb. 24, 1998	Kumashiro et al.	358	450
CG		5 7 6 2 7 7 3	Mar. 10, 1998	Mehlo et al.	358	474
CG		5 7 2 9 6 3 1	Mar. 17, 1998	Wober et al.	382	232
CG		5 7 7 1 1 0 7	Jun. 23, 1998	Fujimoto et al.	358	464
CG		5 8 0 8 6 7 4	Sep. 15, 1998	Adams, Jr. et al.	348	273
CG		5 8 9 2 5 9 5	Apr. 6, 1999	Yamakawa et al.	358	530
CG		5 9 3 0 3 8 8	Jul. 27, 1999	Murakami et al.	382	167

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
CG		EP 1 547 811	Jun. 27, 1979	Europe	H04N	3/36
CG		EP 0 422 220 A1	Apr. 17, 1991	Europe	A61B	6/03
CG		EP 0 482 790 B1	Apr. 29, 1992	Europe	1104N	1/40
CG		EP 0 527 097 A2	Feb. 10, 1993	Europe	H04N	1/40
CG		EP 0 569 142 A1	Nov. 10, 1993	Europe	H04N	5/253
CG		EP 0 624 848 A2	Nov. 17, 1994	Europe	G06F	13/68
CG		EP 0 699 753 A2	Aug. 30, 1995	Europe	H04N	1/407
CG		EP 0 716 538 A2	Jun. 12, 1996	Europe	H04N	1/50
CG		EP 0 751 670 A2	Jan. 2, 1997	Europe	H04N	1/10
CG		EP 0 768 621 A2	Apr. 16, 1997	Europe	G06T	5/20
CG		EP 0 794 454 A2	Sep. 10, 1997	Europe	G03B	27/73
CG		EP 0 816 833 A2	Jan. 7, 1998	Europe	G01N	21/88
CG		EP 0 816 833 A3	Aug. 26, 1998	Europe	G01N	21/88
CG		EP 0 893 914 A2	Jan. 27, 1999	Europe	1104N	5/253

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